



United States
Department of
Agriculture



National
Agricultural
Statistics
Service

In cooperation with

Mississippi Department of
Agriculture and Commerce

Weekly Weather Crop Report

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Week ending October 28, 2007

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According to the National Agricultural Statistics Service in Mississippi, there were 2.0 days suitable for fieldwork for the **week ending Sunday, October 28, 2007**. Although the recent rainfall has been beneficial for improving soil moisture and winter forages, it has halted most field work and delayed cotton harvest activities. Ryegrass planting has begun and cool-season vegetables are in favorable condition. Soil moisture was rated 4 percent very short, 19 percent short, 56 percent adequate and 21 percent surplus.

Crop progress for week ending 10/28/07

Crop	This week	Last week	Last year	5-year average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cotton, harvested	90	87	95	82
Hay-Warm Season, harvested	100	100	100	100
Peanuts, harvested	80	75	79	--
Rice, harvested	100	100	100	98
Soybeans, dropping leaves	100	100	100	100
Soybeans, harvested	95	93	100	93
Sweet Potatoes, harvested	90	88	87	89
Winter Wheat, planted	26	18	47	36
Winter Wheat, emerged	18	4	26	22

Crop condition for week ending 10/28/07

Item	Very poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Livestock	3	8	21	55	13
Pasture	6	18	34	32	10
Winter Wheat	0	0	25	75	0

Comments

“The rains received during the week of October 21 brought short term relief to northeast Mississippi. Ryegrass planting is well underway; however, the fall grazing season has been lost due to the late planting date. Hay is very tight. Most producers are expecting to have enough hay until early March with hopes that ryegrass, fescue, and wheat will be available for grazing. Costs continue to increase and producers are becoming discouraged as high production chips away at the end-of-year profits.”

— Mike Howell, Lee

“Wet conditions this week have hampered harvest activities. Winter pastures and wheat conditions have improved. Late planted beans took a drastic hit from the drought this summer. We are still way below average on rainfall for the year, but the showers this week have helped.”

— Tim Needham, Tippah

“The week-long rainfall stopped all harvest efforts. Cotton is the only crop with any substantial amount of product remaining in the field. The next couple of weeks will be crucial for cotton quality and yields.”

— Tommy Baird, Sunflower

“Winter forages are beginning to emerge and grow due to last week’s rainfall. Earlier planted fields are in good condition and the cooler weather seems to be keeping the armyworms out of the winter forages.”

— Houston Therrell, Rankin

“Rainfall occurred over most of the county last week. The 4 days of rain was more than we had seen in a while. The moisture will be very beneficial for winter grasses and crops.”

— Ruby D. Rankin, Kemper

“Recent rains really helped fall grazing pastures. The last of the summer hay is being harvested, and fall planting will continue. We’re still running short on moisture. Hay seems to be in plentiful supply.”

— Richard Hay, Amite

“Dry conditions should allow pickers and combines to get back in the field this week after being idle last week. Some of the wheat that has been planted is up to a good stand. Much more wheat will be planted this week.”

— Don Respass, Coahoma

“Rainy conditions halted all field work. Wheat beans, cotton and some milo behind wheat are the only remaining crops. Wheat planting will be at full speed as soon as producers can get back in the field.”

— Jimbo Burkhalter, Tallahatchie

“Rain kept us out of the field this week. With improved weather conditions forecasted for this week, the cotton picking should be near completion.”

— Stephen R. Winters, Grenada

“Continuous cloud cover and persistent rainfall halted all field activity. The rainfall should help recharge soil moisture into the soil profile.”

— Jay Phelps, Pontotoc

“We are looking forward to the completion of harvest activities this week. Fall tillage work, including fall application of lime and fertilizer, is also being completed.”

— Jerry Singleton, Leflore

“Last week's rains were necessary for planting winter crops, but it slowed progress with cotton harvesting. Cotton producers need about 2 weeks of clear weather to finish the cotton harvest in this area.”

— Ernest Flint, Attala

“At least 3 inches of rain fell across the county last week. The rains were slow and most of it was absorbed into the soil profile. This should vastly improve all our fall planted grazing forages. Cotton and bean harvest is virtually complete.”

— Ed Williams, Oktibbeha

“Rainfall was a big asset to newly planted winter forage pastures. Cool season vegetables are in favorable condition.”

— Billy Joe Lee, Pearl River

“We received rain during the week, but overall the total soil moisture is still below average.”

— Judith Breland, Stone

(Additional comments appear at: <http://www.nass.usda.gov/ms/cwyears.htm>)

This publication is part of a series that first began in 1872 and has been continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

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National Agricultural
Statistics Service - Mississippi FO
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Mississippi Weather Summary for Week Ending 10/28/07													
Division/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Plan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
Upper Delta													
Cleveland	81	41	55	60	-5	1.40	0.68	3	3.53				
Lambert	82	38	55			1.63	0.85	3	3.91				
Tunica	81	44	55	59	-4	1.96	1.09	6	6.18				
Extreme/Average	82	38	55	60	-5	1.66	0.87	4	4.54				
North-Central													
Calhoun City	81	40	56	59	-3	4.87	4.15	4	7.60				
Hickory Flat	79	37	55	57	-2	8.39	7.57	5	11.68				
Independence	79	38	54	58	-4	2.29	1.53	5	5.59				
Oxford	82	39	55	58	-3	6.38	5.45	6	8.92				
Extreme/Average	82	37	55	58	-3	5.48	4.68	5	8.45				
Northeast													
Ripley	77	38	53	56	-3	4.75	3.93	4	8.01				
Verona	82	41	56	59	-3	5.53	4.81	5	7.68				
Extreme/Average	82	38	55	59	-4	4.88	4.10	4	7.30				
Lower Delta													
Moorhead	82	43	56	62	-6	2.44	1.62	4	5.04				
Rolling Fork	84	42	58	61	-3	1.62	0.66	4	3.55				
Stoneville	81	42	56	61	-5	2.24	1.43	4	2.94				
Yazoo City	82	40	56	62	-6	2.05	1.02	3	4.35				
Extreme/Average	84	40	57	62	-5	2.09	1.18	4	3.97				
Central													
Canton	83	38	55	61	-6	1.48	0.59	4	2.60				
Carthage	82	37	56	60	-4	1.69	0.86	4	1.92				
Eupora	67	39	49	59	-10	1.37	0.50	3	1.45				
Lexington	68	38	51	60	-9	1.34	0.44	4	3.10				
Extreme/Average	83	37	53	60	-7	1.47	0.60	4	2.27				
East-Central													
Aberdeen	80	43	56	59	-3	2.97	2.10	5	4.22				
Philadelphia	84	48	63	60	3	0.88	-0.01	2	0.88				
State University	81	40	55	60	-5	3.06	2.25	5	5.33				
Extreme/Average	81	40	58	60	-2	2.30	1.45	4	3.48				
Southwest													
Crystal Springs	85	43	58	63	-5	1.69	0.95	3	2.23				
Natchez	85	39	57	64	-7	1.12	0.16	3	1.92				
Oakley	86	40	60	61	-1	1.58	0.70	3	2.56				
Vicksburg	85	42	57			1.64	0.00	4	4.13				
Extreme/Average	86	39	58	63	-5	1.51	0.60	3	2.71				
South-Central													
Collins	82	44	55	62	-7	2.80	1.96	3	3.60				
Columbia	77	41	54	63	-9	3.02	2.21	3	3.89				
Tylertown	80	41	55	64	-9	3.78	2.86	3	5.67				
Extreme/Average	82	41	55	63	-8	3.20	2.34	3	4.39				
Southeast													
Beaumont	86	44	58			4.30	0.00	4	5.29				
Hattiesburg	84	43	59	63	-4	4.32	3.45	2	5.94				
Laurel	69	42	52	62	-10	0.19	-0.56	2	2.13				
Newton	84	35	54	60	-6	1.81	0.94	5	2.05				
Extreme/Average	86	35	56	62	-6	2.66	1.28	3	3.85				
Coastal													
Gulfport	78	45	62	66	-4	5.10	4.51	2	8.91				
Pascagoula 3 NE	83	53	69	65	4	4.32	3.52	2	6.26				
Extreme/Average	78	45	66	66		4.71	4.02	2	7.59				
State	86	35	57	61	-4	3.00	2.11	4	4.85				

DFN = Departure from Normal.